

What is claimed is:

1. An electronic mail server device comprising:  
means for receiving an electronic mail;  
means for determining whether a prescribed processing condition is satisfied in accordance with the received electronic mail; and  
means for controlling to execute a prescribed processing to the received electronic mail when the processing condition is satisfied.

2. The electronic mail server device according to claim 1, wherein the prescribed processing condition is when a size of the received electronic mail or an attached file exceeds a prescribed value, and when the size of the received electronic mail or the attached file exceeds the prescribed value, the means for controlling executes at least one of following processing:

- (a) dividing and forwarding the electronic mail;
- (b) forwarding the electronic mail to a prescribed destination;
- (c) returning the electronic mail to a transmitter terminal; and
- (d) printing the electronic mail or the attached file.

3. The electronic mail server device according to claim 2, wherein the prescribed value of the size of the electronic mail or the attached file is a value specific to each electronic mail address or each domain of a destination of the electronic mail.

4. The electronic mail server device according to claim 1, wherein the prescribed processing condition is when an attached file of the received electronic mail is a specific

format, and when the attached file of the received electronic mail is the specific format, the means for controlling executes at least one of following processing:

- (a) converting the attached file into a prescribed format and forwarding;
- (b) forwarding the electronic mail to a prescribed destination;
- (c) returning the electronic mail to a transmitter terminal; and
- (d) printing the electronic mail or the attached file.

5. The electronic mail server device according to claim 4, wherein the specific format is a format which is specific to each electronic mail address or each domain of a destination of the electronic mail.

6. The electronic mail server device according to claim 1, wherein the prescribed processing condition is when an attached file of the received electronic mail is not a specific format, and when the attached file of the received electronic mail is not the specific format, the means for controlling executes at least one of following processing:

- (a) converting the attached file into a prescribed format and forwarding;
- (b) forwarding the electronic mail to a prescribed destination;
- (c) returning the electronic mail to a transmitter terminal; and
- (d) printing the electronic mail or the attached file.

7. The electronic mail server device according to claim 6, wherein the specific format is a format which is specific to each electronic mail address or each domain of a destination of the electronic mail.

8. The electronic mail server device according to claim 1, wherein the prescribed processing condition is when the received electronic mail is a specific type, and when the received electronic mail is the specific type, the means for controlling executes at least one of following processing:

- (a) forwarding the electronic mail to a prescribed destination;
- (b) returning the electronic mail to a transmitter terminal; and
- (c) printing the electronic mail.

9. The electronic mail server device according to claim 8, wherein the specific type is a type which is specific to each electronic mail address or each domain of a destination of the electronic mail.

10. The electronic mail server device according to claim 1, wherein the prescribed processing condition is when specific data is included in the received electronic mail, and when the specific data is included in the received electronic mail, the means for controlling executes at least one of following processing:

- (a) removing the specific data from the electronic mail and forwarding the electronic mail;
- (b) forwarding the electronic mail to a prescribed destination;
- (c) returning the electronic mail to a transmitter terminal, and
- (d) printing the electronic mail.

11. The electronic mail server device according to claim 1, wherein the prescribed processing condition is when a transmitter terminal of the received electronic mail is a specific address or a specific domain, and when the transmitter terminal of the received

electronic mail is the specific address or the specific domain, the means for controlling executes at least one of following processing:

- (a) forwarding the electronic mail to a prescribed destination;
- (b) returning the electronic mail to the transmitter terminal;
- (c) blocking a reception of the electronic mail; and
- (d) printing the electronic mail.

12. The electronic mail server device according to claim 1, wherein the prescribed processing condition is when a transmitter terminal of the received electronic mail is neither a specific address nor a specific domain, and when the transmitter terminal of the received electronic mail is neither the specific address nor the specific domain, the means for controlling executes at least one of following processing:

- (a) forwarding the electronic mail to a prescribed destination;
- (b) returning the electronic mail to a transmitter terminal;
- (c) blocking a reception of the electronic mail; and
- (d) printing the electronic mail.

13. The electronic mail server device according to claim 1, wherein the prescribed processing condition is when failing to forward the received electronic mail, and when failing to forward the received electronic mail, the means for controlling executes at least one of following processing:

- (a) forwarding the electronic mail to a prescribed destination;
- (b) returning the electronic mail to a transmitter terminal;
- (c) printing the electronic mail;

(d) forwarding the electronic mail again after an elapse of a prescribed period of time; and

(e) forwarding the electronic mail again via another communication channel or under another communication protocol.

14. The electronic mail server device according to claim 1, wherein the prescribed processing condition is when receiving a plurality of divided electronic mails, and when receiving the plurality of divided electronic mails, the means for controlling restores the received plurality of divided electronic mails into one electronic mail, and forward the electronic mail.

15. The electronic mail server device according to claim 1, wherein the means for controlling receives data which defines the processing condition and processing corresponding to the processing condition from a remote device under a prescribed communication protocol.

16. An electronic mail server device comprising:  
a reception unit which receives an electronic mail;  
a determination unit which determines whether a prescribed processing condition is satisfied in accordance with the received electronic mail; and

a control unit which executes a prescribed processing to the received electronic mail when the processing condition is satisfied.

17. An electronic mail processing method of an electronic mail server device, comprising:

receiving an electronic mail;

determining whether a prescribed processing condition is satisfied in accordance with the received electronic mail; and

executing a prescribed processing to the received electronic mail when the processing condition is satisfied.

18. The electronic mail processing method according to claim 17, wherein the prescribed processing condition is when a size of the received electronic mail or an attached file exceeds a prescribed value, and the prescribed processing is at least one of following processing:

- (a) dividing and forwarding the electronic mail;
- (b) forwarding the electronic mail to a prescribed destination;
- (c) returning the electronic mail to a transmitter terminal; and
- (d) printing the electronic mail or the attached file.

19. The electronic mail processing method according to claim 17, wherein the prescribed processing condition is when an attached file of the electronic mail is a specific format, and the prescribed processing is at least one of following processing:

- (a) converting the attached file into a prescribed format and forwarding;
- (b) forwarding the electronic mail to a prescribed destination;
- (c) returning the electronic mail to a transmitter terminal; and
- (d) printing the electronic mail or the attached file.

20. The electronic mail processing method according to claim 17, wherein the prescribed processing condition is when the received electronic mail is a specific type, and the prescribed processing is at least one of following processing:

- (a) forwarding the electronic mail to a prescribed destination;
- (b) returning the electronic mail to a transmitter terminal; and
- (c) printing the electronic mail.

21. The electronic mail processing method according to claim 17, wherein the prescribed processing condition is when a specific data is included in the received electronic mail, and the prescribed processing is at least one of following processing:

- (a) deleting the specific data from the electronic mail and forwarding;
- (b) forwarding the electronic mail to a prescribed destination;
- (c) returning the electronic mail to a transmitter terminal; and
- (d) printing the electronic mail.

22. The electronic mail processing method according to claim 17, wherein the prescribed processing condition is when a transmitter terminal of the received electronic mail is a specific address or a specific domain, and the prescribed processing includes at least one of following processing:

- (a) forwarding the electronic mail to a prescribed destination;
- (b) returning the electronic mail to the transmitter terminal;
- (c) blocking the reception of the electronic mail; and
- (d) printing the electronic mail.

23. The electronic mail processing method according to claim 17, wherein the prescribed processing condition is when failing to forward the received electronic mail, and the prescribed processing is at least one of following processing:

- (a) forwarding the electronic mail to a prescribed destination;
- (b) returning the electronic mail to a transmitter terminal;
- (c) printing the electronic mail;
- (d) forwarding the electronic mail again after an elapse of a prescribed period of time; and

(e) forwarding the electronic mail again via another communication channel or under another communication protocol.

24. The electronic mail processing method according to claim 17, wherein the prescribed processing condition is when receiving a plurality of divided electronic mails, and the prescribed processing is restoring the received plurality of divided electronic mails into one electronic mail, and forwarding the electronic mail to a prescribed destination.